## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S12 81	148	chemiluminescent and pinhole	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:22
S12 82	3	chemiluminescent and ampoule and pinhole	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 13:52
S12 83		chemiluminescent and pinhole and breakable	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:09
S12 84	433	chemiluminescent and perforation	US-PGPUB; USPAT; USOCR; EPO; JPO	OR .	ON	2006/05/03 14:10
S12 85	197	chemiluminescent and perforation and ampoule	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:11
S12 86	16	chemiluminescent and breakable and ampoule	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:21
S12 87	0	chemiluminescent and break adj line and ampoule	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:21
S12 88	0	chemiluminescent and breakable adj line and ampoule	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:21
S12 89	0	chemiluminescent and breaking adj line and ampoule	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:22
S12 90	1	chemiluminescent and breaking adj line	US-PGPUB; USPAT; USOCR; EPO; JPO	OR ·	ON	2006/05/03 14:22
S12 91	32	chemiluminescent and pinhole and vial	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON .	2006/05/03 14:24

## **EAST Search History**

S12 92	1	chemiluminescent and pinhole adj line	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:27
S12 93	· 26	chemiluminescent and pinhole same line	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:28
S12 94	0	pinhole same breaking adj line	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 15:08
S12 95	0	pin-hole same breaking adj line	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON .	2006/05/03 14:28
S12 96	. 65	aperture same breaking adj line	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:30
S12 97	11	(ampoule or vial) same breaking adj line	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:31
S12 98	4	pinhole and breaking adj line	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:36
S12 99	1576	pinhole and breakage	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:49
S13 00	51	pinhole and breakage and (ampoule or vial)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:59
S13 01	44	pinhole and breakage and (ampoule or vial) and hole	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:50
S13 02	. 0	pinhole and breakage adj hole and (ampoule or vial)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:50
S13 03	3	pinhole and breakage same hole and (ampoule or vial)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:51

## **EAST Search History**

S13 04	12	pinhole and breaking same hole and (ampoule or vial)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:52
S13 05	3	chemiluminescent and breaking same hole and (ampoule or vial)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 14:52
S13 06	3	hole and breaking adj line and (ampoule or vial)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 15:00
S13 07	26	breaking adj line and (ampoule or vial)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 15:00
S13 08	41	("2724385"   "2747574"   "3083858"   "3144966"   "3187966"   "3204835"   "3261381"   "3272366"   "3325860"   "3330282"   "3337041"   "3356244"   "3509879"   "3684455"   "3913734"   "3917120"   "3957168"   "3967728"   "3993223"   "4057060"   "4125186"   "4209096"   "4226328"   "4248236"   "4366901"   "4410096"   "4463862").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/03 15:05
S13 09	. 576	(hole or aperture) and breaking adj line	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 15:08
S13 10	166	(hole or aperture) same breaking adj line	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 15:09
S13 11	6	"5370828"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/03 15:10
S13 12	5	("3813534"   "4678608"   "4798288"   "5029049"   "5067051").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/03 15:11
S13 13	4	("4898580"   "5067948"   "5069670"   "5181918").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/03 15:18
S13 14	2	("4826025"   "4964521").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/03 15:19